

#### United States Patent and Trademark Office

Tol

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

32375

7590

03/17/2006

SHREEN K. DANAMRAJ DANAMRAJ & YOUST, P.C. PREMIER PLACE, STE. 1450 DALLAS, TX 75206 EXAMINER

NGUYEN, DANG T

ART UNIT PAPER NUMBER

2824 DATE MAILED: 03/17/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/813,419	03/30/2004	Deepak Sabharwal	1263-0025US	5636

TITLE OF INVENTION: WORDLINE-BASED SOURCE-BIASING SCHEME FOR REDUCING MEMORY CELL LEAKAGE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	06/19/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected	below or directed otherwise	Patent, advance ordin Block 1, by (a)	ders and notification ) specifying a new o	correspondence address	will be mailed to the current s; and/or (b) indicating a sep	arate "FEE ADDRESS" for
CURRENT CORRESPONDENC	CE ADDRESS (Note: Use Block I for	any change of address)		Fee(s) Transmittal. The papers. Each addition	mailing can only be used for his certificate cannot be used al paper, such as an assignment of mailing or transmission.	for any other accompanying
32375 75	90 03/17/2006				· ·	mission
maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  32375 7590 03/17/2006  SHREEN K. DANAMRAJ DANAMRAJ & YOUST, P.C. PREMIER PLACE, STE. 1450 DALLAS, TX 75206  APPLICATION NO. FILING DATE FIR: 10/813,419 03/30/2004  TITLE OF INVENTION: WORDLINE-BASED SOURCE-BIASING SCHEEN APPLN. TYPE SMALL ENTITY ISSUE FEE nonprovisional YES \$700  EXAMINER ART UNIT NGUYEN, DANG T 2824  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/147; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PLEASE NOTE: Unless an assignee is identified below, no assignee date recordation as set forth in 37 CFR 3.11. Completion of this form is NOT as (A) NAME OF ASSIGNEE (B)  Please check the appropriate assignee category or categories (will not be printed).		Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimility transmitted to the USPTO (571) 273-2885, on the date indicated below.				
DALLAS, TX 752	06					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/813,419	03/30/2004		Deepak Sabharw	al	1263-0025US	5636
TITLE OF INVENTION: W	ORDLINE-BASED SOUR	CE-BIASING SCI	HEME FOR REDUC	CING MEMORY CELL	LEAKAGE	·
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE PI	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700		\$0	\$700 <b>-</b>	06/19/2006
EXAM	IINER	ART UNI	T C	LASS-SUBCLASS		
NGUYEN	, DANG T	2824		365-154000	_	
CFR 1.363).  Change of correspond Address form PTO/SB/12  "Fee Address" indicat PTO/SB/47; Rev 03-02 of	dence address (or Change of 22) attached. tion (or "Fee Address" Indica	Correspondence	(1) the names of or agents OR, alte	single firm (having as y or agent) and the nan t attorneys or agents. If	nt attorneys 1	
PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	an assignee is identified be 137 CFR 3.11. Completion EE	elow, no assignee of this form is NOT	data will appear on a substitute for filin (B) RESIDENCE: (6)	the patent. If an assign g an assignment. CITY and STATE OR		
	<u> </u>	ries (will flot be pir	med on the patenty.	C marviduar C C	orporation of other private gr	oup chitty — Government
	enclosed:	4b.	. Payment of Fee(s):	mount of the fee(s) is a	nalosad	
	mall entity discount permitte	ed)	☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.			
	f Copies		☐ The Director is h	ereby authorized by cha	arge the required fee(s), or cre (enclose an ext	dit any overpayment, to copy of this form).
5. Change in Entity Status	•					
	MALL ENTITY status. See				LL ENTITY status. See 37 C	
NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issuublication Fee (if required) vords of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	ion Fee (it any) or to from anyone other t Office.	han the applicant; a reg	ly paid issue fee to the applications attorney or agent; or t	tion identified above. the assignee or other party in
Authorized Signature				Date		
Typed or printed name _				Registration ?	No	
This collection of informatic an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C oplication form to the USPT is for reducing this burden, st inia 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR I 0. Time will vary nould be sent to the SEND FEES OR C	n is required to obtai 1.14. This collection depending upon the Chief Information C COMPLETED FORM	n or retain a benefit by is estimated to take 12 individual case. Any c Officer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (an minutes to complete, includi omments on the amount of ti I Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/813,419		03/30/2004	Deepak Sabharwal	1263-0025US	5636		
32375 7590 03/17/2006		03/17/2006		EXAMINER			
SHREEN K. DANAMRAJ				NGUYEN,	NGUYEN, DANG T		
DANAMRA.	& YOUST,	P.C.		ART UNIT	PAPER NUMBER		
PREMIER PLACE, STE. 1450 DALLAS, TX 75206				2824 DATE MAILED: 03/17/2000	6		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 182 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 182 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.